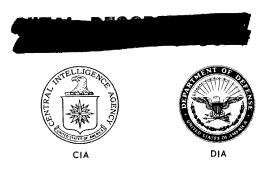
Approved For Release 2003/01/28: CIA-RDP78B04560A003400010010-0 PHOTOGRAPHIC INTERPRETATION REPORT

NPIC/R-1233/64

June 1964

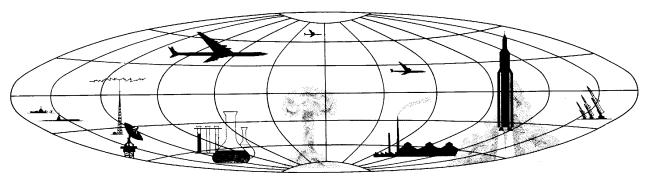
MISSION COVERAGE INDEX

25X1 MISSIONS 2060, 2061, & 3037 3 JUNE 1964 MISSIONS 2062, 2063, & 3040 4 JUNE 1964



Declass Review by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic dawngrading and declassificati

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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NPIC/R-1233/64

PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS
THE INTELLIGENCE TARGETS IMAGED ON THE
PHOTOGRAPHY DF MISSIONS 2060,
2061 AND 3037 DATED 3 JUNE 64 AND 2062,
2063 AND 3040 DATED 4 JUNE 64 COVERING
LAOS. NO TARGETS WERE OBSERVED ON
MISSIONS 2062 AND 3040.
ITEMS ARE ARRANGED IN SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGES, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH OF THE SECTIONS ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1.250,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN

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A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

SECTION I

THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TARGETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TARGETS SHOWING ORDER OF BATTLE INFORMATION.

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NPIC/R-1233/64

Target	Coordinates	WAC	Target	Numbers
	Coordinates	WAC.	BE	NPIC
				-
ITEM OF SPECIAL INTEREST				
AN OCCUPIED, PROBABLE 37 MM AAA SITE, IN AN 8-POINTED STAR PATTERN, CONTAINS 3 REVETTED POSITIONS, AT UTM UG284396, Ø.7 NM AAA SITE.)				
-LAOS-				
AIR INSTALLATIONS				
THA THOM AIRFIELD IMMEDIATELY EAST OF THA THOM. 1,700 X 160 FT NW/SE NATURAL SURFACE RUNWAY, PROBABLY SERVICEABLE. AIRCRAFT NONE OBSERVED.	1859N 10337E	Ø617		212-A
BAN SOUL AIRFIELD Ø.8 NM SSE OF BAN SOUL. TWO PT-76 TANKS OBSERVED ONE ON EACH SIDE OF RUNWAY IN SMALL HILLTOP STRONGPOINTS. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT ONE C-123 AND ONE BEAVER.	1931N 10253E	Ø617		478
BAN PHO KHAM, LANDING STRIP Ø.2 NM NW OF BAN PHO KHAM AT UTM TG1Ø265Ø. 1,100 X 7Ø FT NNE/SSW GRADED EARTH LANDING STRIP, SERVICEABLE FOR LIGHT AIRCRAFT. NUMEROUS DEFENSIVE POSITIONS IN THE AREA INCLUDING 3 OCCUPIED 105 MM HOWITZER EMPLACEMENTS. TWO CARGO TRUCKS AND NUMEROUS	1933N 1Ø214E	Ø617		207-8

Approved For Release 2003/01/28 : CIA-RDP78B04560A003400010010-0

NPIC/R-1233/64

Target	Coordinates	WAC	Target Numbers		4
Target	Cooldinates		BE	NPIC	1
PERSONNEL OBSERVED. AIRCRAFT NONE OBSERVED. (SEE ATTACHMENT 1)					
LUANG PRABANG AIRFIELD 2 NM NE DF LUANG PRABANG. 5,400 X 60 FT ENE/WSW GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE POL DRUM STORAGE ON SOUTH SIDE OF RUNWAY, A CONTROL TOWER, A COMMUNICATIONS SITE, AND 16 SMALL SUPPORT BUILDINGS ON NORTH SIDE OF RUNWAY. AIRCRAFT ONE C-46 AND ONE C-47.	1953N 10210E	Ø617 -	:	115-A	25
(SEE ATTACHMENT 2)					
BAN THEUDNG AIRFIELD WEST EDGE OF BAN THEUDNG AT UTM UGØ93446. 2,200 X 155 FT E/W SOD LANDING STRIP, APPARENTLY UNSERVICEABLE.	1923N 10311E	Ø617		479	
FACILITIES INCLUDE ONE POSSIBLE HANGAR AND 4 SUPPORT BUILDINGS SURROUNDED BY TRENCHES. TRACK ACTIVITY OBSERVED ACROSS LANDING STRIP. AIRCRAFT NONE OBSERVED.					
VICHO KUQUANO AIREIELD	192781 182805	9617		130-4	25
XIENG KHOUANG AIRFIELD 15 NM NW OF XIENG KHOUANG.	1927N 10308E	Ø617		130-A	

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NPIC/R-1233/64

Target	Coordinates	WAC	Target	Target Numbers		
Turger	Coordinates	#AC	BE	NPIC		
5,500 X 65 FT ENE/WSW PSP AND GRADED EARTH RUNWAY, SERVICEABLE. NO APPARENT CHANGE IN FACILITIES SINCE UNE TANK TRUCK, UNE VAN TRUCK AND 2 CARGO TRUCKS OBSERVED. AIRCRAFT NONE OBSERVED. MILITARY INSTALLATIONS						
BAN LAT QUAI, MILITARY CAMP TWO AREAS SEPARATED BY NAM SANE (RIVER) ON SOUTH EDGE OF BAN LAT QUAI. AREA A (WEST BANK OF NAM SANE (RIVER) AT UTM UF540995) APPROXIMATELY 10 BUILDINGS, 20 HUTS, AND 13 CARGO TRUCKS. AREA B (EAST BANK OF NAM SANE (RIVER) AT UTM UF540995) 14 BARRACKS AND ONE ADMINISTRATION BUILDING ARRANGED IN A SQUARE PATTERN.	1859N 1Ø337E	Ø617		212		
XIENG NGEUN, MILITARY CAMP Ø.8 NM NORTH OF XIENG NGEUN. CAMP CONTAINS 8 PROBABLE BARRACKS, 2 STORAGE BUILDINGS, 22 SUPPORT BUILDINGS, AND ONE PARTIALLY RAZED BUILDING. ACTIVITY	1945N 1Ø211E	Ø617		207		

NPIC/R-1233/64

IN AREA INCLUDES ONE CARGO TRUCK AND NUMEROUS PERSONNEL. A STRONGPOINT IMMEDIATELY EAST OF THE CAMP COMPRISES ONE CIRCULAR TRENCH SYSTEM ENCOMPASSING 19 BUILDINGS (ONE UNDER	Car	ordinates	WAC	BE	NPIC
NUMEROUS PERSONNEL. A STRONGPOINT IMMEDIATELY EAST OF THE CAMP COMPRISES ONE CIRCULAR TRENCH SYSTEM ENCOMPASSING 19 BUILDINGS (ONE UNDER					
CONSTRUCTION) AND 7 AW POSITIONS. (SEE ATTACHMENT 3) LUANG PRABANG AREA, MILITARY COMPLEX 2 NM NE OF LUANG PRABANG. AREA A (IMMEDIATELY SOUTH OF LUANG PRABANG AIRFIELD) — MILITARY AREA COMPRISES 4 SEPARATE SUB AREAS WHICH CONTAIN A TOTAL OF 13 BARRACKS, 3 ADMINISTRATION BUILDINGS, AND 22 STORAGE/SUPPORT BUILDINGS (4 REVETTED). TWO CARGO TRUCKS, ONE UTILITY TRUCK, ONE JEEP, ONE VOLKSWAGEN, AND ONE UNIDENTIFIED SEDAN OBSERVED. AREA B (IMMEDIATELY NORTH OF LUANG PRABANG AIRFIELD) — MILITARY AREA COMPRISES 2 SEPARATE AREAS CONTAINING A TOTAL OF 8 BARRACKS, 7 ADMINISTRATION/SUPPORT BUILDINGS, 39 STORAGE/SUPPORT BUILDINGS, AND 2 VEHICLE SHEDS. ELEVEN CARGO TRUCKS OBSERVED.		10210E	Ø617		115-B

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NPIC/R-1233/64

Target	Coordinates	WAC	Target	Numbers
	Coordinates	"//	BE	NPIC
STRONGPOINT CONSISTS OF A NETWORK OF TRENCHES AND GUN POSITIONS (OCCUPANCY UNDETERMINED).			3	
XIENG KHOUANG AREA, AAA SITE Ø.7 NM NNW OF XIENG KHOUANG AT UTM UG284396. AN OCCUPIED PROBABLE 37 MM AAA SITE, WITH 3 REVETTED POSITIONS, IN AN 8-POINTED STAR PATTERN.	1920N 10322E	Ø617		130-
BAN THEUDNG, STRONGPOINT ON RIDGE Ø.6 NM EAST OF BAN THEUDNG AT UTM. TG113452. STRONGPOINT CONTAINS 6 BUILDINGS AND NUMEROUS BUNKERS ENCLOSED BY TRENCH SYSTEM. NUMEROUS FOXHOLES, WEAPON EMPLACEMENTS, AND TRENCHES IN THE AREA SURROUND THE STRONGPOINT. MANY OF THESE ARE INUNDATED. ONE DERELICT TRUCK AND ONE DERELICT TANK OBSERVED ALONG THE ROAD IMMEDIATELY NW. (SEE ATTACHMENT 4)	1923N 10312E	Ø617		434-
ASIC SERVICES			,	
BASIC:SERVICES BAN PHO KHAM AREA, FERRY CROSSING 5.5 NM NNW OF BAN PHO KHAM AT UTM TGØ65737. FERRY CROSSING ON ROUTE 13 COMPRISES ONE MILITARY-TYPE PONTON FERRY WITH 4 PONTONS.	1938N 10211E	Ø617		207-

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NPIC/R-1233/64

Tarant	Coordinates WAC		Torrot Coordinates WA		Coordinates WAC		Target Coordinates WAC Target Numbers]
i arges	Coordinates	1170	BE	NPIC	1						
DESTROYED ROAD BRIDGE OBSERVED JUST NORTH OF THE FERRY CROSSING.											
STORAGE											
BAN SAD, ARMOR STORAGE AND MAINTENANCE AREA FOUR MILITARY AREAS IN THE BAN SAO VICINITY.	1927N 10307E	Ø617		427-E							
AREA A (.5 NM NW OF BAN SAO AT UTM UGØØ15Ø3) ONE PROBABLE VEHICLE MAINTENANCE BUILDING AND AT LEAST ONE OTHER BUILDING. TWO DERELICT TANK TRUCKS, 2 DERELICT CARGO TRUCKS, AND ONE DERELICT VAN TRUCK OBSERVED.											
AREAS B, C, AND D IDENTIFICATION ONLY.											
JRBAN COMPLEXES											
LUANG PRABANG COMPLEX COMPLEX, APPROXIMATELY 2 SQ MI IN AREA, COMPRISES SMALL RIVER PORT, MILITARY HEADQUARTERS, BARRACKS, SUPPLY DEPOT, AIRFIELD, AND LIGHT INDUSTRY. IT IS SERVED BY ROUTE 13 FROM THE EAST AND ROUTE 4 FROM THE NORTH. A FERRY, ON ROUTE 4, CROSSES THE NAM KHAN	1953N 10208E	Ø617		115	25						
(RIVER) AT A POINT ONE NM NORTH OF THE JUNCTION WITH ROUTE 13.											

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>—Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 $\underline{\text{WAC}}$ --This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

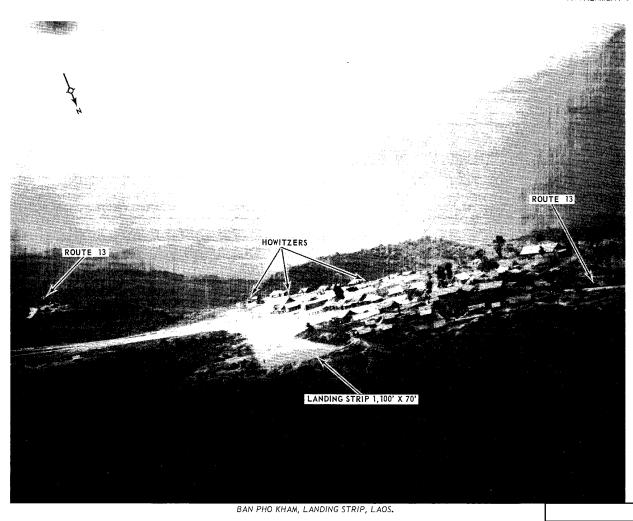
The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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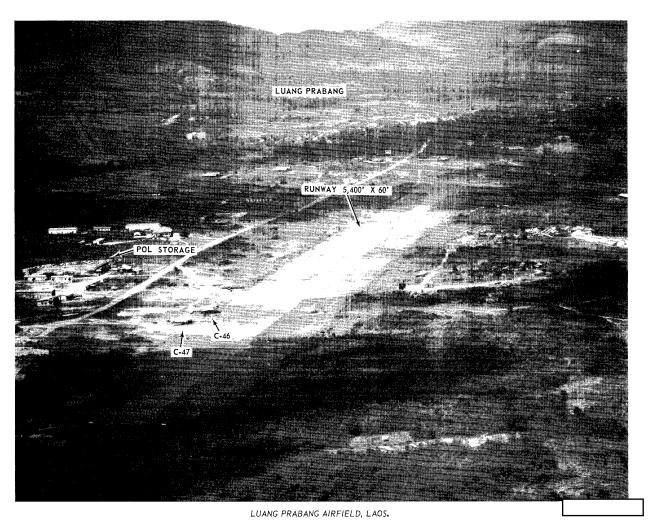
NP C/R-1233/64 ATTACHMENT 1



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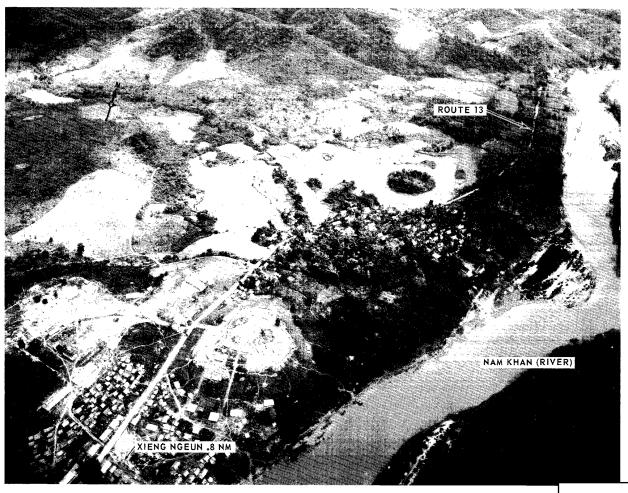
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ATTACHMENT 3



XIENG NGEUN, MILITARY CAMP, LAOS.

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BAN THEUONG AREA, STRONGPOINT, LAOS.

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